

FORM PTO 1449  
(REV 2-32)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

File No.  
158982 / GEM-0163

Serial No.  
10/710,923

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant(s):  
Vass et al.

Filing Date:  
08/12/2004

Group:  
NYA

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(REV 2-32)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEFile No.  
158982Serial No.  
10/710,923

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant(s):  
Vass et al.Filing Date:  
08/12/2004Group:  
3737

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J.C./	1	6,289,115 B1	09/11/2001	Takeo	382	130	02/12/1999
	2	6,289,239 B1	09/11/2001	Panescu et al.	600	523	03/29/2000
	3	6,389,104 B1	05/14/2002	Bani-Hashemi et al.	378	98.12	06/30/2000
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	6	6,782,284 B1	*08/24/2004	Subramanyan et al.	600	407	11/21/2001

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J.C./	7	2003/0220557 A1	11/27/2003	Cleary et al.	600	409	02/28/2003

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Y N
J.C./	8	WO 96/10949	18.04/1996	WO			Y

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

J.C./	9		F. H. M Wittkamp et al.; "LocaLisa: New Technique for Real-Time 3-Dimensional Localization of Regular Intracardiac Electrodes;" <i>Circulation</i> , 1999, 99:1312-1317				
J.C./	10		"Advanced Vessel Analysis" product description, [online] <a href="http://www.gehealthcare.com/usen/ct/clin_app/products/aswessel.html">http://www.gehealthcare.com/usen/ct/clin_app/products/aswessel.html</a> [retrieved 12/01/2004]				
J.C./	11		"CardIQ" product description, [online], <a href="http://egems.gehealthcare.com/geCommunity/Europe/flex_trial/awFlexTrial/aw3_1/eflextrial">http://egems.gehealthcare.com/geCommunity/Europe/flex_trial/awFlexTrial/aw3_1/eflextrial</a> [retrieved 12/01/2004]				

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/Jonathan Cwern/

Date considered

11/30/2007

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PTO-1449 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>LIST OF ITEMS</b> (Use several sheets if necessary)		Attorney's Docket Number 158982/GEM-0163-P		Serial Number 10/710,923	
Name of Applicant Vass et al.		Filing Date 8/12/2004		Group Art Unit 3737	



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/J.C./	6208347	3/2001	Migdal	345	419	
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/J.C./	6504894	1/2003	Pan	378	8	

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Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
/J.C./	2003/0018251	1/2003	Solomon	600	427	
/J.C./	2004/0027347	2/2004	Farsaie	345	419	

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Examiner Initial	Document Number	Date	COUNTRY	Class	Subclass	TRANSLATION YES NO

OTHER INFORMATION (including author, title, date, pertinent)	
/J.C./	Sra et al., "Registration of Three-Dimensional Left Atrial Computed Tomographic Images With Projection Images Obtained Using Fluoroscopy", Circulation 2005; 112: 3763-3768.

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Application Number	10710923
Filing Date	2004-08-12
First Named Inventor	Melissa Vass et al.
Art Unit	3737
Examiner Name	NYA
Attorney Docket Number	158982/GEM-0163-P

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/J.C./	1	6246898		2001-06-12	Vesely, et al,	
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/J.C./	3	4364397		1982-12-21	Citron, et al.	
/J.C./	4	5765561		1998-06-16	Chen, et al.	
/J.C./	5	6950689		2005-09-27	Willis, et al.	

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Examiner Name	NYA
Attorney Docket Number	158982 (GEM-0163-P)

/J.C./	1	Toshiko Nakai, Michael D. Lesh, Edward P. Gerstenfeld, Renu Virmani, Russell Jones and Randall J. Lee; "Percutaneous Left Atrial Appendage Occlusion (PLAATO) for Preventing Cardioembolism: First Experience in Canine Model", Circulation 2002; 105;2217-2222; originally published online April 15, 2002; American Heart Association; http://circ.ahajournals.org/cgi/content/full/105/18/2217	<input type="checkbox"/>
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/J.C./	1	5515849		1996-05-14	Murashita et al.	
/J.C./	2	6058218		2000-05-02	Cline	

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/J.C./	1	20030120264	A1	2003-06-26	Lattouf	

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/J.C./	1	GENEVIEVE DERUMEAUX et al., Doppler Tissue Imaging Quantitates Regional Wall Motion During Myocardial Ischemia and Reperfusion, Circulation Journal of the American Heart Association, Circulation 1998; 97: 1970-1977	<input type="checkbox"/>
/J.C./	2	OLIVIER GERARD et al., Efficient Model-Based Quantification of Left Ventricular Function in 3-D Echocardiography. IEEE Transactions on Medical Imaging, 21 (9): pp. 1059-68, September 2002.	<input type="checkbox"/>
/J.C./	3	WAHLE et al., 3D Heart Vessel Reconstruction from Biplane Angiograms, IEEE Computer Graphics and Applications, 16(1): pp. 65-73, January 1996.	<input type="checkbox"/>
/J.C./	4	HELMUT MAIR et al., Epicardial Lead Implantation Techniques for Biventricular Pacing via Left Lateral Mini-Thoracotomy, Video Assisted Thoracoscopy and Robotic Approach, The Heart Surgery Forum, 6(5): pp. 412-417, March 2003.	<input type="checkbox"/>

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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 158982/GEM-0168-P		APPLICATION NO. 10/710,923	
				APPLICANT(S) Vagg et al.			
				FILING DATE 08/12/2004		GROUP ART UNIT 3737	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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/J.C./		6,246,898	06-2001	Vesely et al.	600	424	
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/J.C./		5,752,522	05-1998	Murphy, Richard	600	587	
/J.C./		6,298,259	10-2001	Kucharczyk et al.	600	411	
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2003/0065260	04-2003	Cheng et al.	600	427	
<b>FOREIGN PATENT DOCUMENTS</b>							
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				Vass et al.			
				FILING 8/12/2004		GROUP ART 3737	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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				Applicant(s) <b>Vass et al.</b>				
				Filing Date <b>8/12/2004</b>		Group Art Unit <b>3737</b>		
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